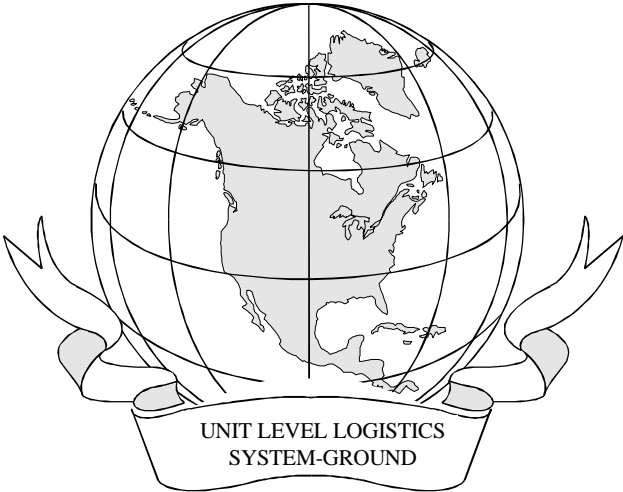


COMMANDER'S GUIDE

26 MARCH 1998

AIMS-25-L3Q-AWC-ZZZ-CG



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Users are invited to send comments or suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to SOFTWARE DEVELOPMENT CENTER LEE, ATTN: AMSEL-SE-IS-SDL-SM, 3901 C AVENUE SUITE 102, FORT LEE, VA 23801-1815

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1. **Purpose.** The purpose of this guide is to familiarize the commander with information available concerning the Unit Level Logistics System-Ground (ULLS-G). This guide is designed to assist the commander in managing and inspecting his unit's Class IX Supply Operation, The Army Maintenance Management System (TAMMS) activities and while conducting an assessment of Materiel Readiness using the Army Materiel Status System (AMSS) reports. Whether in field or garrison, the Commander's Guide can be used any time while reviewing or participating in supply and maintenance operations.
2. **General.**
 - a. The ULLS-G End User Manual (EM) covers all aspects of the supply, maintenance, readiness, and utility operations performed by ULLS-G and should remain the primary source of information for system operation and maintenance.
 - b. When used in this publication, "he, him, his, and men" represent both the masculine and feminine gender unless otherwise stated.
3. **Organization.** This handbook is divided into four sections and a conclusion as follows:
 - a. Section 1, Unit Parameters File. This section lists and/or defines all ULLS data fields by record. The commander should ensure data is entered correctly.
 - b. Section 2, Sample Reports. This section begins with a list of ULLS-G generated reports and includes a sample of each. These reports are divided into three types; supply reports, TAMMS reports, and AMSS reports. Along with each report is the source, suggested frequency, purpose, disposition, and most importantly, the management or inspection applications for each report. Where applicable, this guide will explain how the commander can discover system or procedural problems by using the information available in each report.
 - c. Section 3, Sample ULLS Internal Standing Operating Procedures (SOP). This section provides a general SOP for ULLS-G. Unit SOPs should

contain a section applicable to the management of motor pool operations under the automated system. The model SOP provided covers major areas of concern. It should be modified/enhanced by each unit to conform to the unit's policies and procedures, and then incorporated into the unit's SOP.

- d. Section 4, ULLS-G Checklist. This section provides a checklist to be used by commanders, supervisors, and inspectors.
 - e. Conclusion. This section includes procedures for making recommended changes to the ULLS-G system or manuals. The proper forms and the channels by which the forms should be obtained are identified.
4. **Overview of ULLS.** ULLS-G automates the request and receipt of Class IX repair parts and TAMMS activities. The most important goal that ULLS-G helps to achieve is improved materiel readiness. Faster request and receipt of repair parts, attainment of the most current list of inoperative equipment, and increased knowledge of unit readiness contribute to overall unit readiness management. The Army Materiel Status System (AMSS) provides the capability to monitor readiness at any time during the reporting period. ULLS-G reduces the research and processing time, lowers the error rate, and promotes a demand supported Prescribed Load List (PLL). The management capabilities of ULLS-G allow the unit to save money in manhours and make inventory management more efficient. Since being designated a Standard Army Management Information System (STAMIS) in 1989, ULLS-G has expanded and improved its capabilities to interface with higher sources of supply and maintenance. Also, it has added a powerful database inquiry process, SAGE Database Inquiry (SDI).

5. ULLS Interfaces and Telecommunications Capabilities.

ULLS-G exchanges data with other automated systems. These requirements to send data are called interfaces. Sometimes data is exchanged between interfacing systems, at other times, the data flows in only one direction. The interfaces may be either by telecommunications or diskette transfer.

- a. The ULLS-G communications employs one of four methods; the Concentrator, Point-to-Point, Combat Service Support Automated Information Systems Interface (CAISI), or the Transmission Control Protocol/Internet Protocol (TCP/IP). ULLS-G parameters must be set correctly for the type of method used. All systems must use BLAST communications. These methods of communication require an interface device, such as modem or TTA, and appropriate telephone service (garrison or tactical) between each computer and the concentrator. The concentrator supporting a typical unit is usually established at the materiel management center or the closest support battalion. The concentrator is a computer that serves to receive files sent by the customers and hold them until the intended receiver calls in and receives files using BLAST file transfer. When using Point-to Point, the maintenance and supply transactions are sent directly to SAMS and SARSS. CAISI provides another means of sending and receiving STAMIS transactions through a seamless flow of data via the tactical packet network. TCP/IP is another, more recent, method of sending and receiving transactions via the Tactical Packet Network.

NOTE: Both CAISI and TCP/IP use the Point-to-Point Parameters. The operator must make sure he completes the Point-to-Point parameters before establishing the CAISI or TCP/IP parameters.

- b. ULLS sends Objective Supply Capability (OSC) data on garrison/commercial telephone service only. The ULLS-G modem dials up the terminal server and establishes contact through the Gateway. BLAST is used to transfer files between ULLS-G and the Gateway. Tactical communication access to OSC is not feasible due to limited access to terminal server from the battlefield.

6. **AMSS Processes:** AMSS has been developed to replace the manual reporting requirements outlined in AR 700-138, Army Logistics Readiness and Sustainability. AMSS is incorporated into the ULLS-G L3Q-05 Baseline and, when fielded, replaces the DA Form 2406 (frontside) and DA Form 3266-1. AMSS, in both ULLS-Ground and ULLS-Aviation, replaces the manual readiness reporting requirements with a single automated readiness reporting system and will become the system of record for all materiel status reporting in the Army.
- a. AMSS is intended to become the commander's link to monitoring the supply and maintenance posture of the unit. AMSS has the capability to consolidate "real time" materiel status information received from subordinate units and is used for the purpose of monitoring and reporting their materiel readiness status. AMSS accumulates FMC/NMC data and NMC parts information for all reportable systems, end items, and subsystems and has the capability to receive support and depot level NMC data from the Standard Army Maintenance System Level (SAMS-1). NMC time due to equipment shortage (NMCE) is not included in AMSS at this time. AMSS does not track reportable subsystems not on hand that effect reportable weapon system NMC time.
 - b. The capability of maintaining required, authorized, and on hand equipment data is also included in AMSS. The Standard Army Maintenance System (SAMS) will be the data path utilized to transfer the AMSS data to LOGSA. The data, when consolidated, will provide the Army with the capability of monitoring the materiel readiness status of the unit and the visibility necessary to effectively manage the Army's systems.

- c. Capabilities. The Army Materiel Status System (AMSS) processes provide the capability to accumulate Non-Mission Capable (NMC) time (days) for reportable systems/subsystems and End Items. Non-Mission Capable Maintenance (NMCN), Non-Mission Capable Supply (NMCS), Non-Mission Capable Equipment (NMCE), and usage data is reported. Readiness data can be accumulated by unit or Bn/Bde. The Bn/Bde may choose to rollup subordinate unit's data.
1. Reporting. AMSS transaction files will be forwarded to the Logistics Support Activity (LOGSA) using diskettes. The mode of transmission for reporting UICs to LOGSA is through the Standard Army Maintenance System (SAMS) and can be accomplished by diskette or telecommunications.
 2. Flexibility. Operators entering NMC faults have the ability to enter actual date, time of discovery and date/time of corrective action(s).
 3. Tracking. The ULLS-G system tracks NMC time against selected faults by assigning an organizational work order number (ORGWON). Only one NMC ORGWON is created for each system/subsystem or end item. The sixth position of the ORGWON will be identified with a zero (0) or one (1).
 4. Maintenance Fault Process. An NMC fault will be entered in the Operational Processes, Add Fault process. The operator will further add information concerning the NMC fault by identifying it against the system/subsystem. This will determine how the status is to be applied. Line units conduct a data transfer process to the designated SAMS DSU through the Send SAMS Transaction option.
 5. Requisitioning Process. ULLS will track NMCS status when NMCN status can no longer be accomplished due to the lack of repair parts.

6. **Work Order Processing.** The initiation of a work request to support maintenance affects the status. Support maintenance status begins accumulating from the time of acceptance to close out.
7. **Reporting Period.** The report begins at 0001 Hr. the 16th day of the month and ends at 2400 Hrs. on the 15th day of the month. The system will automatically continue to reset the AMSS Report Date for subsequent report periods.

NOTE: All percentages reflected on AMSS reports may vary by 0.1 percent due to normal rounding principles.

- d. **Display/Print AMSS Reports.** This process provides the user the option of printing, viewing or copying to diskette eight AMSS reports. Interim reports may be printed during the reporting period provided the Automated Maintenance Status Update option has been run to capture readiness status for systems/subsystems currently located at the Unit's Direct Support Maintenance Activity. The eight reports are displayed on pages 43-65. Several reports contain similar data, but the data is displayed in a different format.
- e. **Send AMSS Transactions To Higher Level.** This process provides the user the capability to transfer materiel status information to higher levels of command in order to consolidate data to provide a total readiness posture. The unit parameter file must contain an "N" in the "BN Indicator" field. This is important for the process to operate correctly.
- f. **Receive AMSS Transactions From Lower Level.** This process enables the higher level Bn/Bde to receive data directly from lower level reporting units. They may review the data using the Display/Print AMSS Reports option.
- g. **Print Unit Authorization.** This option enables the user to print all existing records in the AMSS Authorization file by UIC. The authorization file should reflect the unit's MTOE.
- h. **End Of Report Period Processing.** This process may be executed at COB on the last work day prior to the end of the report period. It will save

appropriate data files from which the Materiel Status Report transaction files will be created. The process will also prepare the appropriate files for time accumulation for the next reporting period. Finally, the process places the current period end date in the transfer date field in each record and projects the NMC time to the end of the report period based on the items current status.

- i. DA Form 2715 Feeder Reports. This process provides the capability to collect, organize and present DA Form 2715 Feeder data at any time during the reporting period. The generated reports can be used to provide the data to manually prepare the USR. The data may be accumulated either for a single UIC or for a combination of more than one to present a Bn/Bde rollup.
 1. Summary Report. This option provides a report containing FMC/NMC computations for all Reportable Items, Substitute Items, In Lieu-Of-Items and all Exempt Items. Substitute and In Lieu-Of-Items will only be considered if they are being counted against a required and/or authorized LIN that is reportable IAW AR 700-138. An example of a summary report is found on page 61.
 2. Detail Report - All Items by LIN or FMC/NMCS. This option provides the user a DA Form 2715 Feeder Report on all reportable systems/subsystems and end items. The report may be printed in LIN sequence or FMC/NMC sequence. An example of a detailed report in LIN sequence is found on page 63.
7. **SAGE Database Inquiry (SDI).** ULLS-G contains a powerful database query system called SAGE Database Inquiry (SDI). All information stored in ULLS-G, except User's ID and Passwords, is accessible to any ULLS-G user through locally designed SDI reports. SDI allows the user to search the database and, if desired, generate specialized reports. It enables the unit operator to create, save, and edit queries without the assistance of a programmer or extensive knowledge of the database structure. Once the operator has created his report, he can either display the information on the screen, print the report, or create a file and copy it to diskette. If the user is having database problems, he should first run

the Rebuild Database Process. If the problem continues, call system support personnel.

8. **Continuity of Operations Planning (COOP).** ULLS-G has a high level of reliability in garrison and in the field. However, operating conditions make it inevitable that ULLS-G systems will be replaced and restored under field conditions. Army Regulations require that every automated system be designed and operated in a manner that allows a unit to recover from battlefield damage and other catastrophic failures. The planning and standard operating procedures that assist the unit with recovery are referred to as COOP. Every commander using Standard Army Management Information System (STAMIS), such as ULLS-G, is responsible for ensuring COOP plans are prepared and incorporated into the unit SOP. Every ULLS-G user has a role in successful continuity of operations. COOP for ULLS-G requires that daily backups be created, labeled, and secured by operators. System support is needed to build replacement systems. After the systems are restored, ULLS-G operators should be directed to check the data, and may be required to reenter some data lost due to timing of the failure. Commanders should ensure that COOP is considered and adequate procedures are documented in the unit SOP.
9. **System Security.** Access to ULLS-G data is controlled by a combination of user and group access rights. Groups assigned are designed to be divided into two levels of access; user and commander. The user is assigned to a group which is given access rights to all of the ULLS-G processes required for the user to perform his job. The commander is assigned to a group giving him access to all security accesses, including adding, modifying, inquiring, or deleting users and groups. Group accesses may be modified to the ULLS-G process level. There are also options in System Security to print user and group access rights.

10. **Unit Parameter Files.** Commanders should verify the information in the ULLS-G DODAAC Parameter Files when they take command of a unit. At that time, the commander should also receive a unique User ID and Password from the ULLS Unit Administrator. The commander's password is required to gain access to the parameters.
11. **Operator/Supervisor Working Matrix.** The following Operator/Supervisor Working Matrix is a guide for managing and scheduling a unit's daily, weekly and monthly tasks.

Operator/Supervisor Working Matrix

PROCEDURE	DAILY	WEEKLY	MONTHLY
DISPATCH VEHICLES		X	
PROCESS REC'D/INSTALLED PARTS	X		
REQUISITION PARTS:			
VERIFY INFORMATION (NSN, PART #, ETC)	X		
CHECK PLL	X		
ENTER PART DATA		X	
RUN CDR'S EXCEPTION REPORT	X		
PROCESS REQUISITION THRU OSC	X		
REVIEW OSC TRANSACTIONS	X		
TURN IN MAINT/SUPPLY DISKETTE	X		
PROCESS MAINT/SUPPLY STATUS'	X		
REVIEW NMC REPORT AND MAINTENANCE	X		
REQUEST REGISTER			
REVIEW NEXT DAY BATCH REQUESTS	X		
BACK UP DATA FILES		X	
PROVIDE CDR W/NMC REPORT,	X		
MAINTENANCE REQUEST REGISTER AND			
AMSS PROJECTION REPORT			
RUN DAILY MANAGEMENT REPORT (VERIFY	X		
REQ STATUS)			
REVIEW DOCUMENT CONTROL REGISTER		X	
(UPDATE)			
REVIEW EXCESS MANAGEMENT REPORT		X	
AND PROCESS EXCESS FOR TURN IN			
UPDATE CLASS IX CATALOG (ARMYLOG			X
ON CD-ROM)			
REVIEW PLL INVENTORY REPORT AND			X
INVENTORY			
REVIEW DEMAND ANALYSIS REPORT AND			X
MAKE REQUIRED CHANGES			
PROVIDE CDR SERVICE SCHEDULE			X
LISTING			
PROVIDE CDR AMSS REPORTS (END OF			X
REPORT PERIOD)			

Section I

Unit Parameters File

UNIT PARAMETERS FILE. The Unit Parameters File contains unit unique and regulatory parameters for every DODAAC on the system that affect ULLS processes. ULLS has nine screens or sections to add or modify the parameters in the DODAAC File. The following section provides a breakdown of each data field in the appropriate section of the Unit Parameters Add/Update File.

1. **OSC Security Data.** The OSC security data is entered on the OSC Security Data screen. This information is added when a unit interfaces with the Gateway utilizing the Objective Supply Capability (OSC). The data fields include:
 - OSC INDICATOR, Y/N.
 - PHONE NUMBER.
 - IP ADDRESS.
 - COMM SERVICE LOGIN.
 - GATEWAY LOGIN.
 - NUMBER OF DAYS OSC RECORDS HELD BEFORE BEING RETURNED TO TRANS FILE.
2. **Supply Support Data.**
 - a. The unit's supply support data is added or changed on the Supply Support Data screen. The ULLS-G user enters the appropriate DSU Designation Code for:
 - Class IX Common Repair Parts.
 - Class IX Aircraft Repair Parts.
 - Class IX Missile Repair Parts.
 - b. This information is used to separate requests for the appropriate DSU. ULLS-G creates a separate transaction diskette for each DSU, as required.
3. **Unit** Unit unique descriptive data that appears on various printouts can be added or changed on the Unit Data screen. The data fields include:

- Commander's Name.
 - Unit Name.
 - Post Address and Building Number.
 - City, State and Zip.
 - Phone Number.
4. **Maintenance Support Site Data.** Identification and location of the direct support maintenance unit can be entered or modified in this section. The following information from this section will be printed on your maintenance work orders:
- DSU Name.
 - DSU Address and Building Number.
 - DSU City, State and Zip Code.
 - DSU Phone Number.
 - Level of maintenance authorized-code indicating level or echelon of maintenance (see DA Pam 738-750).
 - Unit Identification Code (UIC) of the Direct Support Unit.
5. **Army Oil Analysis Program (AOAP) Data.** This section contains the following AOAP information that is printed on the ULLS-G generated Oil Analysis Requests.
- Unit Major Army Command (MACOM).
 - Unit AOAP Point of Contact (POC).
 - Oil Lab Name.
 - Oil Lab Address and Building Number.
 - City, State, and Zip Code of Oil Lab.
6. **Unit Parameters.** Unit unique data used by the system when it is processing work orders, requests for issue, and dispatches is added or modified on the Unit Parameters screen. The data fields include:

UIC:	Unit Identification Code assigned to the unit.
Serv. Designation Code:	Designator Code that identifies the Army component A=Army, R=Reserves, and N=National Guard.

FAD:	Force Activity Designator assigned to the unit (see DA Pam 710-2-1).
Location Code:	Location of the unit. A = CONUS, B = OCONUS
Unit Dispatcher:	Name of person that normally performs dispatching.
Utilization Code:	Utilization Code that identifies the type of unit (see DA Pam 738-750).
Work Order Number:	Sequence number to be assigned to the next work order processed.
Fund Code:	Identifies funds allocated for stock funded items (see AR 725-50).
AMSS Report Date:	End of Current Reporting Period.
Reporting UIC:	UIC of unit that submits the AMSS Report.
Reporting Name:	Name of Unit.
Reporting Location:	Location of the Unit.
Battalion Indicator:	Y is for the system designated to rollup unit AMSS data for Parent UIC reporting. Also enter Y when using this system for a Brigade rollup. Enter N to indicate only a unit system.

7. **Supply Parameters.** The Supply Parameters are set by the unit commander in this section. Document serial number range and time frame for requests for follow-up are all established in this section. The data fields include:

- Beginning Serial Number - Serial number assigned to document numbers (each day) for supply transactions.
- Ending Serial Number - Last serial number (each day).
- Number of days before follow-up on priority 1 to 8 requests.
- Number of days before follow-up on priority 9 to 15 requests.
- Date of last Purge. Purged DCR records must be kept for 2 years.

8. **Demand/Interface Parameters.**

- a. In the Demand Parameters section the user can enter or modify the Average Customer Wait Time (ACWT). The ACWT is used by the system to compute PLL stockage levels (see DA Pam 710-2-1). Demands have been added to the Demand Parameters: The Number of Demands to Add a PLL Line, the Number of Demands to Retain a PLL Line and the Number of Lines Authorized (PLL size limit).
- b. In the Interface Parameters section, enter or modify the Indicator Codes that tell ULLS-G whether to create paper reports and documents, identify unit interfaces with SARSS, SAMS, or S4 and the communication method. The data fields include:
 - Recoverable to Paper.
 - SARSS Indicator.
 - SAMS Indicator.
 - S4 Indicator.
 - Telecomm Indicator - "G" for Concentrator, "P" for Point-to-Point, "C" for CAISI, "F" for TCP/IP or leave blank.
- c. If the Telecom Indicator is set to "G", the Go To War Parameters screen is displayed by pressing <<ENTER>>. The data fields include:
 - SARSS DSU DODAAC and Address.
 - SAMS DSU and Address.
 - AMSS DSU and address.
 - Concentrator ID and Phone number.
- d. To set the TCP/IP Parameter, the Point-to-Point parameter must be set first. At the Telecom Indicator field, key in [F] to bring up the TCP/IP Parameter screens.
 - Configure Local Setup.
 - Configure Remote Setup.

NOTE: Information to complete the TCP/IP parameters should be obtained from the local network administrator.

9. **Hardware Parameters.** In the Hardware (Workstation) Parameters

section, enter the diskette drive, tape drive information, communications port, and baud rate. The data fields include:

- Program Files on Drive.
- Data Files on Drive.
- Default Floppy Drive.
- Tape Drive/Software.
- Communications Port.
- Baud Rate.
- Modem Type.
- Local CD-ROM Drive?
- CD-ROM Drive.

ULLS-G Parameter Maintenance Menu

DATE: 10 FEB 96	UNIT LEVEL LOGISTICS SYSTEM PARAMETER MAINTENANCE	AWCUF111
 UNIT DODAAC: WK4WRD SELECT THE AREA FOR WHICH MODIFICATION IS DESIRED: 1 - OSC SECURITY DATA 6 - UNIT PARAMETERS 2 - SUPPLY SUPPORT DATA 7 - SUPPLY PARAMETERS 3 - UNIT DATA 8 - DEMAND/INTERFACE PARAMETERS 4 - MAINTENNACE SITE SUPPORT DATA 9 - HARDWARE PARAMETERS 5 - AOAP DATA E - EXIT MENU <F1> FOR HELP <TAB> FOR NEXT FIELD <ENTER> TO PROCESS		

Section II

Sample Reports

This section is divided into three parts; Supply, TAMMS and AMSS outputs. These outputs consist of reports and listings which can be produced at any time and used as management or inspection tools.

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Part 1 - Supply Outputs	8
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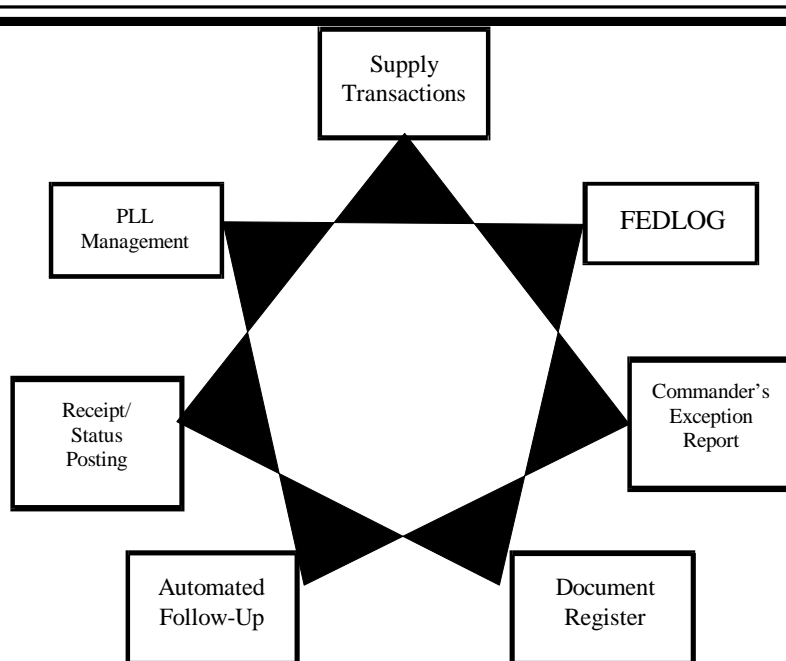
Part I

Supply Outputs

On the next several pages are examples of ULLS-G supply outputs that may be referenced by the commander to manage Class IX Supply Operations. The following reports are listed with source, frequency, purpose, disposition, and management applications.

REPORT	PAGE
Daily Management Report	10
Demand Analysis Report	12
Excess Management Report	14
Commander's Exception Report	16
Commander's Financial Transaction Listing	18
Parts Received/Not Installed	20
Document Control Register Inquiry	22
PLL Inventory Report	24
PLL by Stockage Code Inquiry	26
Unit PLL All Records with Demand Data	28

SUPPLY FEATURES



DAILY MANAGEMENT REPORT WITH ZERO BALANCE LINES

SOURCE: PLL Daily Management Report process.

FREQUENCY: Review daily/not less than one week..

PURPOSE: Provides a report of the current status of the number total PLL lines authorized; number of 100% filled and partially filled; number of lines at zero balance; and percentage of lines at zero balance.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Measures PLL performance.
- Determine if DA percentage goal of 5% or less at zero balance is being met.
- Identify stock numbers that may be experiencing high usage or abnormal supply conditions.

DATE: 15-JAN-97		PLL DAILY MANAGEMENT REPORT					
DODAAC: W45U7D		UNIT NAME: D TROOP, 6TH CBAC					
		DS LINES	CS LINES	RI LINES	TOTAL LINES		
NUMBER OF PLL LINES:		42	37	0	79		
PERCENT OF TOTAL LINES:		53.20%	46.80%	0.00%			
NUMBER OF LINES ZERO BALANCE:		2	2	0	4		
PERCENT OF LINES ZERO BALANCE:		2.50%	2.50%	0.00%	5.10%		
NUMBER OF PLL LINES DUE-IN:		4	3	0	7		
PERCENT OF LINES DUE IN:		5.10%	3.80%	0	8.90%		
NUMBER OF LINES 100% FILLED:		39	34	0	73		
NUMBER OF LINES PARTIAL FILLED:		1	1	0	2		
PERCENT OF TOTAL DOLLAR VALUE:		25.90%	74.10%				
TOTAL DOLLAR VALUE:							
		DS VALUE	CS VALUE	RI VALUE	TOTAL		
		4,145.8	311,835.37	0.00	15,981.20		
DATE: 15-JAN-97		ZERO BALANCE REPORT					
		FOR DODAAC: W45U7D					
		-----QUANTITY-----					
NIIN	NOMENCLATURE	UI	AUTH	MPLA	ON-HAND	DUE-IN	DUE-OUT
000033256	BUSHING,SLEEVE	EA	2	2	0	2	0
000067486	BELT,V	EA	1	1	0	1	0
000114920	ELBOW,PIPE TO T	EA	1	0	0	1	0
000402173	BRACE	EA	1	0	0	2	0

DEMAND ANALYSIS REPORT

SOURCE: PLL Management process.

FREQUENCY: Review monthly.

PURPOSE: Provides a listing by DODAAC of changes and recommended changes to the PLL and Non Stock File as a result of the PLL Demand Analysis process. This replaces the PLL Change List because it computes each demand and recommends changes to the commander based on these demands.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to review additions, changes or deletions of the unit's PLL.

DATE: 15-AUG-97		DEMAND ANALYSIS REPORT FOR DODAAC: W45U7D				
NIIN	NOUN	UI	STK CD	CURRENT AUTH QTY	REMARKS	NEW AUTH QUANTITY
003923583	COLLAR,CON	EA	NS	0	DELETION CANDIDATE	0
009022365	CONNECTOR,	EA	NS	0	DELETION CANDIDATE	0
010556137	CASE,PLOTT	EA	NS	0	DELETION CANDIDATE	0
010615740	CONNECTING	EA	NS	0	DELETION CANDIDATE	0
010616266	POST ASSEM	EA	NS	0	DELETION CANDIDATE	0
012757915	CAMOUFLAGE	EA	NS	0	DELETION CANDIDATE	0
CRITERIA USED FOR DEMAND ANALYSIS REVIEW:						
AVERAGE CUSTOMER WAIT TIME: 10						
NUMBER OF DEMANDS TO ADD: 9						
NUMBER OF DEMANDS TO RETAIN: 6						
DEMAND ANALYSIS REVIEWED: _____ (COMMANDER)						

EXCESS MANAGEMENT REPORT

SOURCE: PLL Management process.

FREQUENCY: Review weekly.

PURPOSE: Provides a listing of PLL and Non-Stock records that have an excess quantity on-hand and/or due in.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Identifies items that are excess to unit authorizations and require cancellation or turn-in.
- Excess may be caused by one of the following factors:
- Authorized quantity was decreased and no action was taken on the excess created.
- Current on-hand quantities may be in error, verify by inventory.
- Parts on-hand incorrectly posted as installed.
- Receipt of parts on-hand was not posted through ULLS-G.

DATE: 15-AUG-97		EXCESS MANAGEMENT REPORT FOR DODAAC: W45U7D						
NIIN	NOUN	LOC	STOCK CD	AUTH	-----QUANTITY-----			EXCESS
					O/H	D/I	D/O	
000013084	SWITCH,TOG	1AC18	CS	2	3	0	0	1
000017749	REGULATOR,	1AC19	CS	2	4	0	0	2
000040761	TRACK SHOE	1AC22	CS	2	4	0	0	2
000081764	BRACKET EN	1AC24	CS	1	2	0	0	1
000085075	CABLE ASSE	1AC21	DS	1	2	0	0	1
000092543	SEAL	1AC26	CS	2	4	0	0	2
000096736	CAPACITOR,	1AC27	CS	1	2	0	0	1

COMMANDER'S EXCEPTION REPORT

SOURCE: Request Process processes.

FREQUENCY: Review daily or prior to sending transactions to SOS.

PURPOSE: Provides a listing of all requests having a high priority or extended value of \$500 or more that have been processed since the last time the Commander's Exception Report was printed. The initialed listing replaces the initialed Column H of the DA Form 2064 Document Register in the manual system and indicates the Commander's approval.

DISPOSITION: Must be kept for two years.

MANAGEMENT APPLICATIONS:

- Must review and initial before the daily transaction are sent to the DSU. Any request not approved can be canceled before transactions are sent to the DSU.

DATE: 08-AUG-97	COMMANDER'S EXCEPTION REPORT					AWCSF176	
DOCUMENT NUMBER	DESCRIPTION	ADMIN NUMBER	QTY	PRI	EXTENDED PRICE	INITIALS	
W45U7D 7220 0026	PIN FIRING	PLL	00001	05	\$ 5.18	_____	
----- COMMANDER'S SIGNATURE							

COMMANDER'S FINANCIAL TRANSACTION LISTING

SOURCE: Commander's Exception Report Process

FREQUENCY: Review daily or prior to sending transactions to SOS.

PURPOSE: Provides the total document cost by document number and the total cost for all transactions processed by the system since the last time the process was run.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to determine if daily expenditures are within budget guidelines.
- Use to review all daily requests to include high priority and high dollar items before transactions are sent to the DSU.

DATE: 18-AUG-97

COMMANDER'S FINANCIAL TRANSACTION LISTING

DOCUMENT NUMBER	DESCRIPTION	ADMIN NUMBER	QTY	PRIORITY	EXTENDED PRICE
W45U7D 7220 0027	HANDLE,SWI	D10	00001	02	\$ 2.40
W45U7D 7220 0026	PIN FIRING	PLL	00001	05	\$ 5.18
W45U7D 7220 0030	BATTERY,ST	D1	00001	12	\$ 66.29
W45U7D 7220 0025	PIN FIRING	PLL	00001	12	\$ 5.18
GRAND TOTAL					\$ 79.05

PARTS RECEIVED/NOT INSTALLED REPORT

SOURCE: Equipment Data Reports. Option 2 - Print for DODAAC.

FREQUENCY: Review daily.

PURPOSE: A management query that provides a listing of all parts that have been received, but not installed.

NOTE: All options have the same output format.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Determine when parts are not being installed on equipment in a timely manner.
- Compare report against 5988-E. If all parts have been received, the due-in quantity should be "0" on the 5988-E.
- Compare the latest date complete with the current date. If it has been more than 7 to 10 days, there may be a maintenance problem, or perhaps the parts have been installed but the clerk did not post the action.

DATE: 15-AUG-97		PARTS RECEIVED NOT INSTALLED				AECMF436
DODAAC: W45U7D						
UNIT: D TROOP, 6TH CBAC FT HOOD, TX 76544						
DOC NUM	NIIN	QTY DUE	QTY REC	FAULT NO.	DATE COMP	ADMIN #
52070030	001779250	00000	00001	BA 0002	97221	D14
52070031	003435531	00000	00000	BA 0004	97221	D14

DOCUMENT CONTROL REGISTER INQUIRY (ADMIN NUMBER)

SOURCE: Document Control Register Inquiry Process.

FREQUENCY: Review as required.

PURPOSE: Provides a listing of all documents on the DCR by: Document No., NIIN, Admin No. (shown below), High Priority, Range of Document Numbers, All Open Records, all Print All Records, Print/Purge Inactive DCR and Status History Options.

DISPOSITION: The purged inactive DCR must be kept for 2 years.

MANAGEMENT APPLICATIONS:

- Use to review records on the DCR for proper supply procedures.
- Use to verify that records are being purged on a regular basis.

DOCUMENT NR:	W45U7D 7207 0030	NIIN:	002535619	U/I:	HD
FAULT SEQ NO:	0002	OLD NIIN:		SUB NIIN:	
DESCRIPTION:	SCREWXDR	PRI/OLD PRI:	12/	DEADLINE CODE:	N
DIC:	A0A	ADMIN NR:	D14	END ITEM CODE:	APB
RDD/OLD RDD:	/	FUND/OLD FUND:	/	PROJ/OLD PROJ:	/
ADV/OLD ADV:	/	DSU CODE:	D	WALK THRU:	
SIG/OLD SIG:	/	POST/POST DTE:	26-JUL-97	PART INSTALL:	N
DATE ESTAB:	97207				
QTY ORDERED:	00004	QTY RECEIVED:	----	QTY DUE IN:	00004
CURR STATUS:		STATUS DATE:		EST SHIP DATE:	----
TCN/GBL:		MODE SHIP:		DATE COMPLETE:	0
MODIFY DATE:	----	FOLLOWUP DATE:	----	DATE SHIPPED:	----
CANCEL DATE:	----	QTY CANCEL:	----		
RET ADV CODE:		TURN IN CAUSE:		TURN IN RSN:	
CONDITION CD:					

PLL INVENTORY REPORT

SOURCE: PLL Inventory Process.

FREQUENCY: Review quarterly.

PURPOSE: Provides a listing in location sequence of all PLL lines and any NS records with an on-hand quantity to aid in performing inventories.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to conduct location surveys for determining PLL operational effectiveness.
- Use to determine if the on-hand quantity is equal to the inventory record.

DATE: 15-AUG-97			PLL INVENTORY REPORT FOR DODAAC: W45U7D					
LOCATION	NIIN	NOUN	CIIC/DML	STOCK CODE	UI	QUANTITY		QUANTITY INVENTORIED
						AUTH	O/H	
1AB11	000572553	BATTERY ST	U/A	DS	EA	2	2	_____
1AB12	000867149	SUPPORT,AN	U/B	CS	EA	4	4	_____
1AB14	001411154	SPROCKET W	7/J	DS	EA	2	3	_____
1AB15	002099691	SPRING,HEL	U/A	CS	EA	9	9	_____
1AB16	002287130	LAMP,INCAN	U/A	CS	EA	2	2	_____
1AB17	002588423	CABLE ASSE	7/A	DS	EA	6	6	_____
1AB18	000919718	SHAFT ASSE	U/A	DS	EA	6	6	_____
1AB19	002265727	CROSS BAR	U/A	CS	EA	1	1	_____
1AB21	003078856	SWITCH ASS	U/A	MS	EA	4	4	_____
1AB22	003973404	PARTS KIT,	U/A	CS	EA	5	5	_____

PLL BY STOCKAGE CODE INQUIRY (STOCK CODE)

SOURCE: PLL Inquiry Process.

FREQUENCY: Review monthly.

PURPOSE: Provides a listing of all parts list items (by selected stock code) for a specific DODAAC.

DISPOSITION: Dispose of this report after running new monthly report.

MANAGEMENT APPLICATIONS:

- Compare with the SOP requirements document to determine compliance with stockage policies.

DATE: 27-AUG-97		PRESCRIBED LOAD LIST BY STOCKAGE CODE							
DODAAC/ CIC/DML	NIIN/NOUN	STK CD	LOC	QUANTITY AUTH	MPLA/RET	WARRANTY OH DI DO			EXP DATE
W45U7D	000013084 U/A SWITCH,TOGGLE	CS	1AC18	2	2	3	0	0	--- ---
W45U7D	000017749 U/A REGULATOR,COMPRESSE	CS	1AC19	2	2	4	0	0	--- ---
W45U7D	000033256 U/A BUSHING,SLEEVE	CS	1AC20	2	2	0	2	0	--- ---
W45U7D	000040761 7/J TRACK SHOE VEHICULAR	CS	1AC22	2	2	4	0	0	--- ---
W45U7D	000067486 U/A BELT,V	CS	1AC23	1	1	0	1	0	--- ---
W45U7D	000071147 U/A RELAY,ELECTROMAGNET	CS	1AC25	2	2	2	0	0	--- ---
W45U7D	000081764 U/A BRACKET ENGINE	CS	1AC24	1	1	2	0	0	--- ---
W45U7D	000092295 U/B TANK,FUEL,AIRCRAFT	CS	1AC25	2	2	2	0	0	--- ---

UNIT PLL ALL RECORDS WITH DEMAND DATA

SOURCE: PLL Inquiry Process.

FREQUENCY: Review monthly.

PURPOSE: Provides a listing for a selected DODAAC of all PLL and NS lines with demand data.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Evaluate demand data for establishment of retention item stockage.
- Review to ensure:
- Recommended actions after last Demand Analysis have been accomplished.
- DI is established when OH is less than AUTH.
- If OH is greater than 0 location should be valid.

DATE: 15-AUG-97														
PRESCRIBED LOAD LIST														
FOR ALL PLL AUTHORIZED STOCKAGE LINES WITH DEMAND DATA														
DODAAC/ CHC/DML	NIIN/NOUN	STK CD	LOC	----- QUANTITY -----							WARRANTY		EXP DATE	
				AUTH	MPLA/RET	OH	DI	DO						
NR	DMD													
QTY	DMD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
W45U7D	000000088		NS		NOLOC	0	2		0	0	0		---	---
U/A	INSTALLATION KIT,AL	0	0	0	0	0	0	1	0	0	0	0	0	
		0	0	0	0	0	0	1	0	0	0	0	0	
W45U7D	000013084		CS		1AC18	2	2		3	0	0		---	---
U/A	SWITCH,TOGGLE	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	

Dispatch vehicle for local mission with DA Form 5988-E: Maintenance & Inspection Worksheet.



Must be Mission Capable and Operator Must be Qualified to Operate Equipment.

Part II
TAMMS Outputs

The sample TAMMS reports and listings can be used as aids in management of maintenance operations. TAMMS reports are displayed and identify the source of the report, frequency it is produced, purpose, disposition and management applications.

Maintenance Request Register.....	32
Non-Mission Capable Report	34
Equipment Maintenance and Inspection Worksheet.....	36
Service Schedule Due	38
Send SAMS Transactions Listing.....	40



MAINTENANCE REQUEST REGISTER

SOURCE: Maintenance Request Register Process.

FREQUENCY: Review daily.

PURPOSE: Provides a record by Admin Number and Organization Work Order Number (ORGWON) of the report period NMC status for reportable equipment and status of maintenance requests forwarded to support units.

NOTE: For Status Codes, refer to appendix F in the End User Manual (EM).

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Monitor status of NMC reportable equipment in support maintenance. The status data field should be reviewed to make sure the correct status is posted to the Maintenance Request Register.

DATE: 15-AUG-97		UNIT LEVEL LOGISTICS SYSTEM MAINTENANCE REQUEST REGISTER				AWCMF556
DODAAC: W45U7D		B 6TH BN 3RD ARM DIV				
ADMIN#	ORG WON	SUP WON	W/O TYPE	STATUS	STATUS TIME	STATUS DATE
C1 TIRE SIDE WALL TORN	TT55W0700026		ORG	C	15:00:00	22-FEB-94
C1 TIRE SIDE WALL TORN	TT55W0700026		ORG	I	08:20:29	
C1 TIRE SIDE WALL TORN	TT55W0700026		ORG	C	16:01:001	4-MAR-94

NON-MISSION CAPABLE REPORT (DODAAC)

SOURCE: Equipment Data Reports Process.

FREQUENCY: Review daily.

PURPOSE: Provides a copy of the Non-Mission Capable Report by DODAAC.

NOTE: Refer to appendix F of the EM for a complete list of Not Available Reason (NAR) Codes.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to monitor NMC equipment including date NMC, reason why it is NMC (NAR Code) and, if applicable, document number and status or work order status.

DATE: 09-AUG-97		NON-MISSION CAPABLE REPORT		AWCMF458	
UIC: W33U1C		D TROOP, 6TH CBAC		UTIL CODE: 0	
ADMIN NUMBER: D12		SERIAL NUMBER: 06657C		LIN: C76335	
ORG WON: 33U1C0700112		DOCUMENT NUMBER: 0000 0003			
NAR DATE: C 97215		NIIN/PART NUMBER:			
ORIG DATENMC: 97215		QTY DUE: 00000			
ORG DATE: 97215		QTY REC:00000			
DSU DATE: 00000		STATUS/DATE: -----		STATUS/DATE: 00000	
REMARKS:		SHIP DATE: -----			
SUP WON:		FAULT DESCRIPTION: STER/GEAR BOX CL1 LEAK			
FAULT OPENED: 97215 0730					
FAULT CLOSED: -----					

EQUIPMENT MAINTENANCE AND INSPECTION WORKSHEET (ADMIN NO.)

SOURCE: Operational Processes.

FREQUENCY: As required.

PURPOSE: Provides a worksheet to list faults found during an inspection or service and parts requested.
This form replaces the DA PAM 2404 and 2408-14.

DISPOSITION: Dispose of IAW DA PAM 738-750 or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to avoid reporting faults that have already been identified, actions that have been deferred and systemic problems that have been overlooked by the operator.
- Verify that publication data is correct (publication no., date and change number).
- Organization's PMCS (-20) and Operator TM (-10) must be for the basic end item.
- All TM information is found in DA PAM 25-30 microfiche/CD-ROM.
- Check the NSN, Serial No., Registration No., Model and Noun against the equipment data plate on equipment or 2408-9 Equipment Control Record.
- Check the current reading against odometer on equipment

DATE: 07-AUG-97

EQUIPMENT MAINTENANCE AND DA FORM 5988-E
INSPECTION WORKSHEET

W45U7D

D TROOP, 6TH CBAC

EQUIPMENT DATA

ADMIN NUM: D10

EQUIP MODEL: M3

EQUIP NOUN: FIGHTING VEH CAV

EQUIP NSN: 2350010492695

EQUIP SERIAL NUM: 3AC52020

REGISTRATION NUM: MV0021

TYPE INSPECTION: Q

CURRENT READING: M 007957

NUMBER

PUBLICATION: TM 9-2350-252-10-HR

PUBLICATION: TM 9-2350-252-10-1

DATE

08/84

11/86

CHANGE NUMBER

00

00

INSPECTORS LIC #:

TIME:

SIGNATURE:

TIME:

PARTS REQUESTED

FAULT	DOC	NUM	NIIN	NOUN	QTY DUE/REC	STATUS DATE	DATE COMP	PRI	DLC
0001	7207	0025	012629515	TRAY ASY	00001	----	0	12	N
0013	7213	0027	000924125	HANDLE,SWI	00001	----	0	02	D

MAINTENANCE FAULTS

ITEM NUM	FAULT DATE	FAULT STATUS	FAULT DESCRIPTION	CORRECTIVE ACTION	OPER HRS LIC #
0009	10-JUN-97	/	BOTTOM TRAY CRACKED	_____	_____
0011	01-JUL-97	/	HOLE IN RADIATOR HOSE	_____	_____
0013	01-AUG-97	X	REAR HATCH LATCH BROKEN	_____	_____

SERVICE SCHEDULE

SOURCE: Equipment Data Reports Process.

FREQUENCY: Review monthly.

PURPOSE: Provides a report of scheduled services due by Admin Number, DODAAC, Date Range or NSN.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use the report to determine which equipment requires service by Admin Number, DODAAC, NSN or during a particular date range.
- To find services that are overdue, use a start date 1 year prior to the current date and use the current date as the end date. The process will list all services not performed for the past year.

DATE: 27-JUN-97		SERVICE SCHEDULE DUE		AWCMF450	
DODAAC: W45U7D		D TROOP, 6TH CBAC			

		FROM: 01 JUL 95	TO: 31 JUL 95		
MODEL	ADMIN NUMBER	TYPE DUE	DATE DUE	READING	DUE
M151A2	D13	S	06 JUL 97	M	24620
M35A2	D25	S	07 JUL 97	M	12375
M54A2	D3	S	10 JUL 97	M	08636
M720	D6TPU	Q	20 JUL 97	M	002306

SEND SAMS TRANSACTION LISTING

SOURCE: Send SAMS Transactions process.

FREQUENCY: Review daily.

PURPOSE: Provides a listing of SAMS transactions that were written to diskette to be processed by the SAMS DSU.

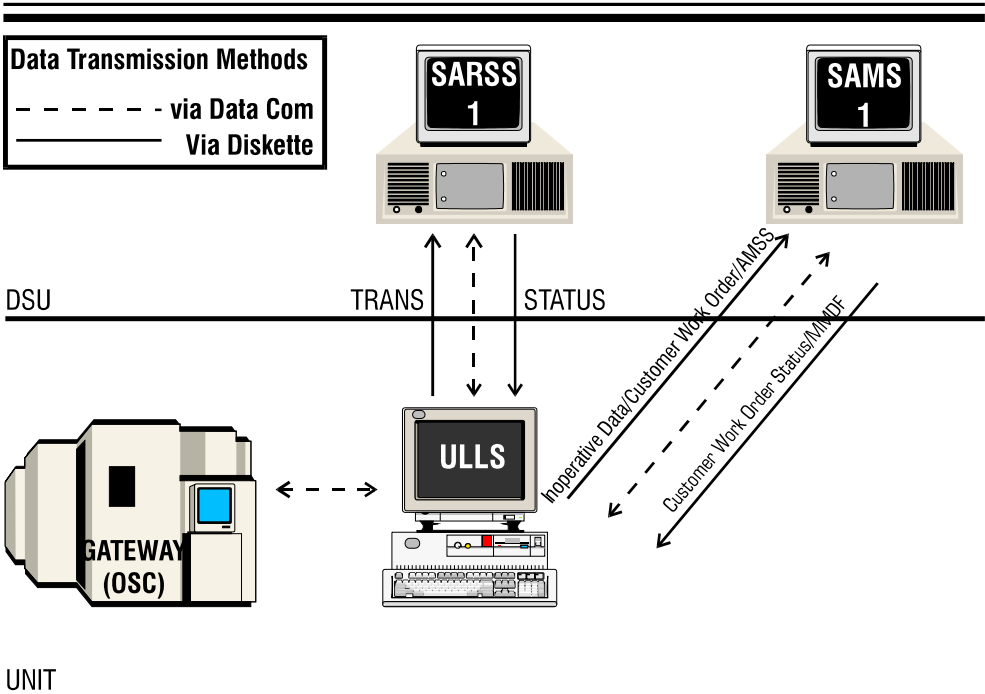
DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to review inoperative data and work orders sent to the maintenance DSU.
- Use to monitor compliance with the requirement to report to SAMS daily. The absence of this daily report is an indicator that your TAMMS clerk is not reporting to SAMS-1.
- For a description of each field, refer to appendix C of the ULLS-G End User Manual.

XMKA33U1C0500092A2910003712846 A000010000105W45U7D52070060FILTER ELE	9520700000*****
XMKA33U1C0700064A5930000924125 A000010000002W45U7D72130027HANDLE,SWI	0000000000*****
XMKA33U1C0700095A5340000509077 A000030000012W45U7D72070025CLAMP,LOOP	0000000000*****
XMKA33U1C0700096A6220002996827 A000010000002W45U7D72070081STOP LIG	BB0000000000*****
XMKA33U1C0700064A5340000918742 A000010000005W45U7D72130026LATCH,THUM	0000000000*****
XMKAC0U1C0700020A2920002342338 A000010000002W45U7E72140001SPARK PLUG	0000000000*****
XMKAC0U1C0700013A5920000543377 A000010000002W45U7E72130001FUSE,CAR	0000000000*****
XMJA33U1C0700130A2320011289552	019859 RELAY BLOWN AN B1
	A952150001C952151605*****
XMJA33U1C0700064A2350010492695	3AC52020 REAR HATCH LATCHPYAPB3AC52020 B10
	A9521300011952131644*****
XMJA33U1C0700112A2350010492695	3AC54242 STER/GEAR BOX CLPYAPB3AC54242 B12
	A952120001M952120008*****
XMJA33U1C0700111A2350010492695	3AC56776 BROKEN BEARING PYAPB3AC56776 B14
	A952120001C952121001*****
XMJA33U1C0700121A2350010492695	3AC50042 BROKEN TORSION BPYAPB3AC50042 B21
	A9521300011952130915*****
XMJA33U1C0700087A2350010492695	3AC50066 FUEL LINE CRACKPEPYAPB3AC50066 B30
	A951990001C951990710*****
XMJA33U1C0700095A2350010492695	3AC50076 HOSE CLAMP BROKEPYAPB3AC50076 B31
	A9520100011952070804*****
XMJA33U1C0700092A2350010492695	3AC50193 FILTER DIRTY PYAPB3AC50193 B33
	A9520000011952070830*****
XMJA33U1C0700119A2350010492695	3AC60001 BROKEN TORSION BPYAPB3AC60001 B34
	A952130001C952130830*****
XMJA33U1C0700099A2350010871095	11023U CANNOT SHIFT GEAAAYAB11023U B44
	A952020001C952020830*****
NUMBER OF TRANSACTIONS ON DISKETTE: 00022	
INITIALS OF UNIT PLL CLERK: _____	
INITIALS OF DSU CLERK: _____	

ULLS-G Interfaces



Part III
AMSS Reports

The sample AMSS reports listed below should be used as management tools. These reports are listed with the source of the report, the frequency produced, purpose, disposition and management applications of the report. Several reports can contain the same data, but the data is displayed differently.

REPORT	PAGE
Rollup by Reporting UIC.....	44
Rollup by End Item Code	46
Class IX Failure Data by Admin Number	48
Non-Mission Capable Report	50
System Status Summary.....	52
Equipment Exception Report.....	54
Projected Fully Mission Capable Rates by Reportable End Item/System	56
Rollup by System/Subsystem Admin Number.....	58
DA Form 2715 Summary Report	60
DA Form 2715 Feeder Reports Detail Report (LIN Sequence)	62
AMSS Authorization Report	64

ROLLUP BY REPORTING UIC

SOURCE: Display/Print AMSS Reports process.

FREQUENCY: Review weekly or IAW local SOP.

PURPOSE: Provides a rollup of Not Mission Capable time for all reportable systems and end ..
items.

DISPOSITION: Dispose of IAW local SOP or the Modern Army Record Keeping System
(MARKS).

MANAGEMENT APPLICATIONS:

- This report shows readiness data for al systems and reportable end items. It can be run anytime during the reporting period.
- Report can be for a unit or a rollup by reporting battalion/brigade.

ARMY MATERIEL STATUS SYSTEM (AMSS) ROLLUP BY REPORTING UIC												
REPORT PERIOD:		16-JUL-97 - 15-AUG-97										
DATE RANGE:		16-JUL-97- 15-AUG-97										
REPORT DATE/TIME:		16-AUG-97 - 09:52:05										
UIC:		W33UIC										
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD TX 76544										
NOMENCLATURE	EIC	WPN EIC	AUTH	O/H	POSS HRS/DAYS	AVAIL HRS/DAYS	--- ORG --- NMCS NMCM		--- SPT ---NMCDNMCE NMCS NMCM		FMC%	NMC%
TRK UTIL .75T	BEB		1	1	30	30					100	---
QUANTITY ON HAND IS ZERO FOR EIC CEC												
LOADER SCOOP	GG		0	1	30	30					100	---
TANK CBT FT	AAB		4	4	120	116	2	12			88.3	11.7
CARRIER, MTR	ER		1	1	30	22	7	1			73.3	26.7
TANK/PUMP UNIT	ZBE		2	1	30	28	1	1			93.3	6.7

ROLLUP BY END ITEM CODE

SOURCE: Display/Print AMSS Reports process.

FREQUENCY: Review weekly or IAW local SOP.

PURPOSE: Provides by UIC, a consolidated report by EIC sequence, of all reportable systems/subsystems and end items that have accumulated any NMC time during the reporting period.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- Provides readiness data for all systems/subsystems and end items.
- Run anytime during the report period.
- Available by Unit or rollup by reporting Bn/Bde.
- Use to identify NMC subsystem of a reportable system and reason for NMC .. status.

ARMY MATERIEL STATUS SYSTEM (AMSS) ROLLUP BY REPORTING EIC											
REPORT PERIOD:		16-JUL-97 - 15-AUG-97									
DATE RANGE:		16-JUL-97 - 15-AUG-97									
REPORT DATE/TIME:		16-AUG-97 - 09:53:11									
UIC:		W33UIC									
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD TX 76544									
NOMENCLATURE	EIC	WPN EIC	AUTH	O/H	POSS HRS/DAYS	AVAIL HRS/DAYS	--- ORG --- NMCS NMCM		--- SPT --- NMCS NMCM		NMCDNMCE FMC% NMC%
TRK UTIL .75T	BEB		1	1	31	31					100 ---
TANK CBT FT	AAB	AAB	4	4	124	110	2	12			88.7 11.3
RADIO SET	GAE	AAB	4	3	93	93					100 ---
RADIO SET	GCG	AER	1	1	31	22	8	1			71.0 29.0

ORGANIZATIONAL CLASS IX FAILURE DATA BY ADMIN NUMBER

SOURCE: Display/Print AMSS Reports process.

FREQUENCY: Review weekly or IAW local SOP.

PURPOSE: Provides a recapitulation of all reportable systems or subsystems with accumulated Non-Mission Capable Supply (NMCS) time and the parts information causing the system or subsystem to be NMC.

DISPOSITION: Dispose of when no longer needed or IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report shows the NMC time for each system or subsystem by Admin Number.
- It shows the equipment model and parts on order, with the NMCS and NMCM time in days or hours.

ARMY MATERIEL STATUS SYSTEM (AMSS)									
ORGANIZATIONAL CLASS IX FAILURE DATA BY ADMIN NUMBER									
REPORT PERIOD:		16-JUL-97 - 15-AUG-97							
DATE RANGE:		16-JUL-97 - 15-AUG-97							
REPORT DATE/TIME:		16-AUG-97- 09:30:57							
UIC:		W33U1C							
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD TX 76544							
ORG									
ADMIN NUMBER	EQUIP MODEL	NMCS HRS/DAYS	NMCM HRS/DAYS	NMC PARTS NOUN	QTY D/I	QTY RECVD	EST. SHIP DATE	DOCUMENT NO.	NIIN PART NO.
D10	M3	15	0	LATCH,THUM	00001	00000	----	W45U7D72130026	000918742
D12	M3 NO NMC PARTS ON ORDER								
D30	M3 NO NMC PARTS ON ORDER								
D31	M3	0	27	CLAMP,LOOP	00003	00000	-----	W45U7D72070025	000509077

NON-MISSION CAPABLE REPORT

SOURCE: Materiel Readiness Processes, Display/Print AMSS Reports.

FREQUENCY: Review Daily or IAW local SOP.

PURPOSE: Provides a recapitulation of all reportable systems and subsystems by Admin Number.

DISPOSITION: Dispose of IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report shows by Admin Number the total NMC time accumulated for a reportable system or the subsystem configured to it.
- The printout lists the subsystems by Admin Numbers and the NMC time in percentages for the different NMC categories.
- The printout will show the UIC and date range, which is the beginning of the current report period until the day the report is executed.

ARMY MATERIEL STATUS SYSTEM (AMSS) NON MISSION CAPABLE REPORT												
REPORT PERIOD:		16-JUL-97 - 15-AUG-97										
DATE RANGE:		16-JUL-97 - 15-AUG-97										
REPORT DATE/TIME:		15-AUG-97 - 09:55:07										
UIC:		W33U1C										
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD TX 76544										
ADMIN NO	EIC	MODEL	WPN EIC	FMC%	NMC%	ORG		SPT		NMCD%	NMCE%	
						NMCS%	NMCM%	NMCS%	NMCM%			
D1	BBG	M1026WW		58.1	41.9	25.8	16.1					
D10	APB	M3	APB	51.7	48.3	48.3						
D12	APB	M3	APB	48.4	51.6				51.6			
D13S	4TE	M242		45.2	54.8	25.8	29.0					

SYSTEM STATUS SUMMARY

SOURCE: Materiel Readiness Processes, Display/Print AMSS Reports.

FREQUENCY: Review weekly or IAW local SOP.

PURPOSE: Provides a rollup of all reportable equipment by weapon system EIC.

DISPOSITION: Dispose of IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report explains NMC time by equipment/nomenclature and model and is keyed by date range, and UIC and equipment with the authorized and on-hand quantities given.
- The FMC/NMC percentages by level are also given on this report.

ARMY MATERIEL STATUS SYSTEM (AMSS)								
SYSTEM STATUS SUMMARY								
REPORT PERIOD:	16-JUL-97 - 15-AUG-97							
DATE RANGE:	16-JUL-97 - 15-AUG-97							
REPORT DATE/TIME:	15-AUG-97 - 09:32:33							
UIC:	W33U1C							
UNIT NAME & LOCATION:	D TROOP, 6TH CBAC FT HOOD TX 76544							
NOUN	MODEL	AUTH	O/H	FMC%	NMCS%	NMCM%	NMCE%	NMCD%
QUANTITY ON HAND IS ZERO FOR EIC 4TE								
TRK UTL ARMT CARR	M1026WW	2	2	79.1	12.9	8.0	---	---
TRK UTIL .75T	M1009	1	1	100	---	---	---	---
TRK CGO 2.5T 6X6 WE	M35A2	1	1	71.0	---	29.0	---	---

EQUIPMENT EXCEPTION REPORT

SOURCE: Materiel Readiness Processes, Display/Print AMSS Reports.

FREQUENCY: Review daily or IAW local SOP.

PURPOSE: Provides a listing of all reportable systems or subsystems by Admin Number that do not meet the DA goal of 90%.

DISPOSITION: Dispose of IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report shows the reportable systems by Admin Number that do not meet the Department of the Army overall FMC readiness goals.
- If a reportable system has a FMC rate that is 90% or below, it will be displayed or printed on this report.
- Identifies part required if reason for NMC status is supply.

ARMY MATERIEL STATUS SYSTEM (AMSS)								
EQUIPMENT EXCEPTION REPORT								
REPORT PERIOD:	16-JUL-97 - 15-AUG-97							
DATE RANGE:	16-JUL-97 - 15-AUG-97							
REPORT DATE/TIME:	15-AUG-97 - 09:33:07							
UIC:	W33U1C							
UNIT NAME & LOCATION:	D TROOP, 6TH CBAC FT HOOD TX 76544							
NOUN	ADMIN NO.	FMC%	--- ORG --- NMCS% NMCM%		--- SPT --- NMCS% NMCM%		NMCD%	NMCE%
TANK CBT	D41	64.6	35.4					
SUBSYSTEM/END ITEM FAILURE DATA - HRS/DAYS								
ADMIN NO.	-- ORG - NMCS NMCM		--- SPT --- NMCS NMCM		NMCD	NMCE	NIIN PNO	NOMEN
D41	11				NO PARTS ON ORDER			
D41S1					NO PARTS ON ORDER			
D41S2					NO PARTS ON ORDER			

PROJECTED FULLY MISSION CAPABLE RATES BY REPORTABLE END ITEM/SYSTEM

SOURCE: Materiel Readiness Processes, Display/Print AMSS Reports.

FREQUENCY: Review daily or IAW local SOP.

PURPOSE: Provides information to determine what equipment could possibly meet the DA goal of 90% based on current FMC/NMC equipment status.

DISPOSITION: Dispose of IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report displays the projected FMC percent and the NMC hours/days to the DA goal of 90%.
- The projections are based on the current NMC status of the equipment and the concept that "if nothing changes between now and the end of the report period", this is what the result will be.
- A negative number in the last column indicates number of days short of goal.

ARMY MATERIEL STATUS SYSTEM (AMSS) PROJECTED FULLY MISSION CAPABLE RATES BY REPORTABLE END ITEM/SYSTEM											
REPORT PERIOD:		16-JUL-97 - 15-AUG-97									
DATE RANGE:		16-JUL-97 - 15-AUG-97									
REPORT DATE/TIME:		15-AUG-97 - 09:33:07									
UIC:		W33U1C									
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD TX 76544									
NOMENCLATURE	EIC	MODEL	WPN EIC	AUTH	O/H	PROJECTED POSS DAYS	PROJECTED AVAIL DAYS	PROJECTED NMC DAYS	ACCRUED NMC DAYS	PROJECTED FMC PERCENT	NMC DAYS TO DA GOAL
QUANTITY ON HAND IS ZERO FOR EIC											
TRK UTL ARMT CARR	BBG	M1026WW		2	2	62	48	1	13	77.4	-7
TRK UTIL .75T	BEB	M1009		1	1	31	31	0	0	100	0
TRK CGO 2.5T 6X6 WE	BMA	M35A2		1	1	31	22	0	9	71.0	-5

ROLLUP BY SYSTEM/SUBSYSTEM ADMIN NUMBER

SOURCE: Materiel Readiness Processes, Display/Print AMSS Reports.

FREQUENCY: Review daily or IAW local SOP.

PURPOSE: Identifies equipment usage and readiness by system/subsystem to date for the report period.

DISPOSITION: Dispose of IAW local SOP.

MANAGEMENT APPLICATIONS:

- This report provides the total Fully Mission Capable and Non-Mission Capable time accumulated for a reportable system or subsystem by Admin Number.
- The data portrayed includes nomenclature, model, quantity authorized, quantity on-hand, accumulated FMC and NMC time total by level and expressed in hours or days, type usage, usage totals and current FMC status.

ARMY MATERIAL STATUS SYSTEM (AMSS) ROLLUP BY SYSTEM/SUBSYSTEM ADMIN NUMBER (UNIT)													
REPORT PERIOD:		16-JUL-97 - 15-AUG-97											
DATE RANGE:		16-JUL-97 - 15-AUG-97											
REPORT DATE/TIME:		15-AUG-97 - 09:34:03											
UIC:		W33U1C											
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD, TX 76554											
ADMIN #	MODEL	SYSTEM/ SUBSYSTEM SERIAL NUMBER	POSS HRS/DAYS	AVAIL HRS/DAYS	NMCS ORG	NMCM ORG	NMCS SPT	NMCM SPT	NMCD USAGE	NMCE Y/N	TYPE USAGE	USAGE	FMC Y/N
D1	M1026WW	019859	31	18	8	5	----	----	----	----	M	026154	N
D10	M3	3AC52020	31	16	15	----	----	----	----	----	M	007957	N
D11	M3	3AC53030	31	31	----	----	----	----	----	----	M	017000	Y
D11C	ANVRC64	RT0853	31	31	----	----	----	----	----	----		000000	Y
D12	M3	3AC54242	31	15	----	----	----	16	----	----	M	005993	N

DA FORM 2715 SUMMARY REPORT

SOURCE: Materiel Status Processes, DA Form 2715 Feeder Reports.

FREQUENCY: Review weekly.

PURPOSE: Provides the FMC data by percentage for on-hand equipment, pacing items and cumulative FMC Readiness (R) Level Range.

DISPOSITION: Dispose IAW local SOP.

MANAGEMENT APPLICATIONS:

- Run anytime time during report period.
- Use to determine R-Rating.
- R-Rating is based on the date/range run and is not projected.

ARMY MATERIEL STATUS SYSTEM (AMSS)	
BATTALION	
AMSS FEEDER DATA TO DA FORM 2715 ALL REPORTABLE ITEMS, IN-LIEU-OF, SUBSTITUTES, AND EXEMPT ITEMS THAT ARE MEASURED IN DAYS	
REPORT PERIOD:	16-JUL-97 - 15-AUG-97
DATE RANGE:	16-JUL-97 - 15-AUG-97
REPORT DATE/TIME: 1	5-AUG-97 - 09:34:49
UIC:	W33UAA
UNIT NAME & LOCATION:	D TROOP, 6TH CBAC FT HOOD, TX 76554
<hr/>	
PERCENTAGE OF ON HAND EQUIPMENT MISSION CAPABLE (PERRY) = 85	
PERCENTAGE OF PACING ITEMS ON HAND MISSION CAPABLE (PIEMC) = 39	
AGGREGATE FMC R LEVEL RANGE IN PERCENT = 70 - 89	

DA FORM 2715 FEEDER REPORTS DETAIL REPORT (LIN SEQUENCE)

SOURCE: Materiel Status Processes; DA Form 2715 Feeder Reports.

FREQUENCY: Review Weekly.

PURPOSE: Provides DA Form 2715 Feeder data at any time during report period for reportable systems/subsystems and end items.

DISPOSITION: Dispose IAW local SOP.

MANAGEMENT APPLICATIONS:

- Use to identify systemic maintenance issues for specific types of equipment.
- Use to prepare End of Reporting Period USR Data.

ARMY MATERIEL STATUS SYSTEM (AMSS)									
BATTALION									
AMSS FEEDER DATA TO DA FORM 2715 ALL REPORTABLE ITEMS, PACING ITEMS, IN-LIEU-OF, SUBSTITUTES, AND EXEMPT ITEMS IN LIN SEQUENCE									
REPORT PERIOD:		16-JUL-97 - 15-AUG-97							
DATE RANGE:		16-JUL-97 - 15-AUG-97							
REPORT DATE/TIME:		15-AUG-97 - 09:35:16							
UIC:		W33UIC							
UNIT NAME & LOCATION:		D TROOP, 6TH CBAC FT HOOD, TX 76554							
SEQ NUMBER	LIN NUMBER	AUTH LIN NUMBER	ERC	LIN NAME	O/H	FMC%	NMCS%	NMCM%	R LEVEL RANGE%
1	C18234		A	CARRIER PERSONNEL	1	32	68	0	BELOW 59
2	C76335		P	FIGHTING VEH CAV	15	67	11	22	60 - 69
3	D10741		A	CARRIER, MTR, SP	1	100	0	0	90 - 100
4	J43918		B	GEN ST GAS ENG 1.5KW	1	100	0	0	90 - 100

AMSS AUTHORIZATION REPORT

SOURCE: Update AMSS Authorizations Option

FREQUENCY: Run Monthly

PURPOSE: Provides a listing of all records in the AMSS Authorization File by UIC.

DISPOSITION: Dispose IAW Local SOP.

MANAGEMENT APPLICATIONS:

- Use to verify unit MTOE authorizations.
- Validate authorizations with EDF.

ARMY MATERIEL STATUS SYSTEM (AMSS) AUTHORIZATION REPORT						
REPORT DATE	15-AUG-97					
UIC:	W33U1C					
UNIT NAME/LOCATION:	D TROOP, 6TH CBAC FT HOOD TX 76544					
WPN EIC	EIC	MODEL	QUANTITY AUTHORIZED	QUANTITY REQUIRED	QUANTITY ON-HAND	QUANTITY SHORT
BMB BRT BRY BTF CEC VGJ VHA VHB AAB AAB	BBG	M1026WW	2	2	2	0
	BEB	M1009	1	1	1	0
	BMA	M35A2	1	1	1	0
		M35A2WW	1	1	1	0
		M925WW	1	1	1	0
		M923	2	2	2	0
		M936WW	1	1	1	0
		M105A2	1	1	1	0
		MEP015A	2	2	2	0
		MEP025A	1	1	1	0
		MEP026A	1	1	1	0
	4BB	M2	4	4	4	0
	4BD	M240	8	8	8	0

Material Readiness

Material Readiness Reporting through the Chain of Command to the national level is required in order to provide the chain of command, the materiel developer, Army Staff and the Joint Chiefs of Staff with an assessment of Army Materiel Readiness.

The Army, because of its vital national security responsibilities, must have a materiel readiness reporting system whose foundation is built on the highest standards of integrity. Commanders, staff and unit personnel must not compromise the integrity of the reporting system, or capitulate to either real or perceived suggestions that meeting materiel readiness standards through inaccurate reporting is acceptable. Commanders who accurately report unit materiel readiness problems will not be penalized. To ensue the highest standards of integrity are met, the Army requires soldiers to "Tell it like it is."

**AR 700-138, Chapter 5*

Internal SOP For ULLS-G

DEPARTMENT OF THE ARMY
Headquarters, _____
Fort _____

XXXX-XXX

(date)

INTERNAL SOP FOR THE UNIT LEVEL LOGISTICS SYSTEM - GROUND (ULLS-G)

1. **INTRODUCTION.**

- 1.1 Purpose. To prescribe policies and procedures to assist unit personnel in operating ULLS-G.
- 1.2 Scope. The policies and procedures in this SOP are in addition to those contained in the ULLS-G End User Manual (EM).
- 1.3 Definitions.
 - a. ULLS-G. The Unit Level Logistics System - Ground system which provides an automated Class IX and maintenance management system.
 - b. ULLS-G Unit Administrator. The individual at the ULLS-G site designated by the Commander as the point of contact for problems or changes within ULLS-G (software or hardware).
 - c. MS-DOS. Microsoft Disk Operating System. The operating system for ULLS-G.

2. **RESPONSIBILITIES.**

- 2.1 General. This section provides guidance for the assignment of responsibilities associated with ULLS-G.
- 2.2 Duties and Responsibilities.
 - 2.2.1 Commander.

- a. Appoint an individual to perform additional duties as the ULLS-G Unit Administrator.
- b. Assign passwords and user identification codes for ULLS-G. These are system access control codes and it is highly recommended that two copies be kept in sealed envelopes, marked with the unit identification, DODAAC, date, and phone number. One copy should be kept in the unit safe and one copy should be kept in a secure location at the next level of command. Both copies must be kept current.
- c. Approve/reject all high priority and high-dollar requests (\$500 or more) on the Commander's Exception Report on a daily basis, prior to the Supply Transactions Diskette being sent to the DSU.

2.2.2 Unit Administrator.

- a. Monitor the daily administrative operation of each ULLS-G.
- b. Ensure the unit's parameter data in the Unit Parameter File is correct.
- c. Ensure the unit maintains proper control of diskettes.
 - (1) Diskettes must always be in the protective jackets when not in use.
 - (2) Diskettes must be labeled correctly.
 - (3) Diskettes must be stored properly (i.e., in the provided plastic storage units, away from magnetic sources, such as radios, telephones, radar, etc.).
 - (4) Submit daily transaction diskettes by the established cut-off times.
- d. Monitor the daily preventive maintenance of the ULLS-G hardware.
- e. Ensure ULLS-G is operating properly, and submit problem reports to the Combat Service Support Automation Management Office (CSSAMO) as needed.
- f. Ensure the ULLS-G software is the correct version for current operations.

The CSSAMO systems administrator can provide the correct information.

2.2.3 ULLS-G Operator.

- a. Operate ULLS-G.
- b. Perform daily backups of the data files IAW this SOP.
- c. Submit daily transaction diskettes to the supply and maintenance Direct Support Units (DSUs) IAW this SOP and the EM.
- d. Perform daily preventive maintenance IAW this SOP and the EM.
- e. Report problems to the unit system administrator IAW this SOP.
- f. Maintain the diskettes IAW this SOP and the EM.
- g. Load software change packages, supply and maintenance status, and catalog updates, as soon as possible after receipt.

3. **PROBLEM REPORTING.**

- 3.1 General. This section explains the correct procedures for reporting problems on ULLS-G.
- 3.2 Problem Reporting Channels. If, upon attempting to access ULLS-G, the system fails to function as expected, or if the software "aborts" during normal processing of data, the unit administrator will notify the CSSAMO. As a minimum, the unit name, phone number, point of contact within the unit, and a complete description of the problem must be provided. NOTE: It is extremely important that all messages from the computer be recorded correctly or printed in hard copy. (Printing can be accomplished by pressing the Shift and PrtSc keys simultaneously). This will speed the problem correction. If the problem cannot be resolved through customer assistance from the CSSAMO, the CSSAMO will assign an originator number and take the necessary steps to forward the problem to the development community.
- 3.3 Software Change Proposals. Recommendations for changes or improvements to the system should be submitted on DA Form 5005-R through the Materiel Management Center (MMC) to the CSSAMO. At a

minimum, the change proposal will include the name, phone number, and point of contact within the unit, and a complete description of the recommended change.

4. DATA FLOW.

4.1 General. This section assigns responsibilities for the preparation and flow of data in support of ULLS-G.

4.2 Transaction Procedures. The following guidelines are provided for submission of transaction diskettes and receipt of status diskettes.

4.2.1 Class IX Transactions. It is the responsibility of the operator to prepare a Class IX transaction diskette for the unit's supporting DSU Class IX site each duty day. This diskette will be prepared NLT_____ hours and taken to the DSU Class IX section NLT_____ hours each duty day. The operator will receive current status on the same diskette. This status diskette will be loaded IAW the EM prior to initiating any other operations under ULLS-G.

4.2.2 Maintenance Transactions. It is the responsibility of the operator to prepare a maintenance transaction diskette for the DSU shop office each time there is a maintenance request for that shop and when otherwise required to report daily inoperative data.

4.2.3 Send AMSS Transactions to Higher and SAMS. Done IAW with SOP and/or end of report period.

4.3 Diskette Marking. All diskettes will be labeled as follows:

- a. LINE 1: Diskette name, (i.e., ULLS Class IX Transactions).
- b. LINE 2: Unit name.
- c. LINE 3: Unit DODAAC.
- d. LINE 4: Unit UIC.
- e. LINE 5: Date.

4.4 Class IX Catalog. In the SARSS Interim environment, a new Class IX catalog is sent each month on tape or diskette from the Direct Support

Unit Standard Supply System (DS4). The operator will use the Catalog Load/Update Process to delete the old catalog and load the new catalog. This catalog will contain all items requested through the unit's supporting DS4 during the past year. In the SARSS Objective environment, catalog updates are received periodically with the daily status from SARSS.

- 4.5 Maintenance Master Data File. The initial Maintenance Master Data File (MMDF) was loaded to the system as part of the SCP-04 baseline. The MMDF contains data about all DA reportable or command significant equipment. Updates to the MMDF will be received on diskette from SAMS.
- 4.6 Diskette Protection. When not in use, all diskettes will be kept in their protective jackets, in a storage box. During transport of the diskettes, extreme care will be used to protect the diskettes from damage. (Use of a diskette carrying case is recommended.) NOTE: These are magnetic diskettes and some electrical sources may damage or distort the information stored on the diskettes. Therefore, care should be taken to ensure diskettes are kept away from electrical sources.
- 4.7 Diskette Accountability. All diskettes removed from the operational area will be signed out in a log book specifying the type diskette, date/time, and destination of the diskette (i.e., Transaction Diskette, 20 Oct 90, 1400 hours, DSU, Class IX section).
- 4.8 Backup Database. Proper ULLS operational procedures for performing backups are contained in the EM under the sections covering Files Maintenance.

5. CARE AND MAINTENANCE OF ULLS-G.

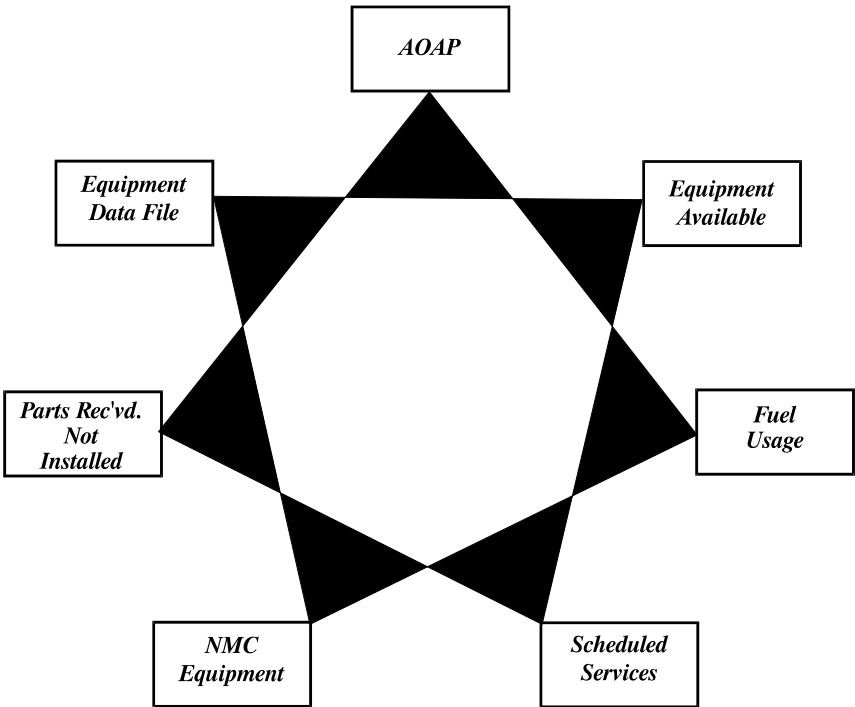
- 5.1 General. This section specifies requirements for the routine care and maintenance of the system, in both garrison and field environments.
- 5.2 Preventive Maintenance. Proper procedures for Preventive Maintenance (PM) are contained in the EM.

6. SOFTWARE CHANGE PACKAGES (SCPs) AND INTERIM CHANGE PACKAGES (ICPs).

- 6.1 General. This section establishes the procedures governing the loading of change packages to ULLS.
- 6.2 SCP/ICP Software Installation.
- a. STEP 1. Backup the entire system before beginning to load a SCP or ICP.
 - b. STEP 2. Inventory the software package. Obtain a Software Version Description (SVD), itemized list of software package contents, and all diskettes/tapes. The package cannot be successfully installed with missing diskettes or tapes. Discrepancies in inventory should be reported promptly to the servicing CSSAMO.
 - c. STEP 3. Check the version numbers of the software already installed on your system against the list included in the "Implementation and Special Instructions" section of the SVD. These must agree, or your SCP/ICP may not be successfully implemented.
 - d. STEP 4. Read the SVD, then follow the instructions carefully. There is no need to reload the entire system. The SVD describes in detail all data necessary to install the software package and includes, as a minimum:
 - (1) The content of the software package.
 - (2) The sequence of software installation.

- (3) Any special instructions and administrative procedures about installation of the software package and the reporting of any installation problems.
- e. STEP 5. Load the change package IAW the SVD.

Equipment Data Features



<p style="text-align: center;"><i>Section IV</i> <i>ULLS -G Checklist</i></p>

An answer of "yes" is desired for each question.

YES

NO

PLL/TAMMS configuration/organization.

- | | | | |
|----|--|-------|-------|
| 1. | Work area organization/location. | _____ | _____ |
| a. | Is the ULLS-G equipment located close to the PLL storage area? | _____ | _____ |
| b. | Is the ULLS-G equipment located out of the traffic path? | _____ | _____ |
| c. | Is the ULLS-G equipment conveniently located for daily dispatches? | _____ | _____ |
| d. | Does the electrical circuit provide at least 10 amps for each computer system? | _____ | _____ |
| 2. | Work area appearance. | | |
| a. | Is the computer equipment clean of dust, dirt, and grease? | _____ | _____ |
| b. | Are vents on the computer equipment free of blockage from books, parts, etc.? | _____ | _____ |
| c. | Are diskettes properly stored in jackets and diskette storage boxes? | _____ | _____ |

An answer of "yes" is desired for each question.	YES	NO
d. Are the magnetic tapes stored in their protective covers?	_____	_____
e. Are only ULLS-G programs loaded on the computer approved by the unit's automation office?	_____	_____
3. Operating supplies.		
a. Are there sufficient quantities of paper and printer ribbons available?	_____	_____
b. Are there blank diskettes available for supply and maintenance transactions?	_____	_____
c. Are sufficient magnetic tapes available for daily database backups?	_____	_____
d. Are cleaning supplies available for tape drive, diskette drive, and exterior?	_____	_____
4. Field Location.		
a. Does the site provide protection from rain, dust, dirt, for the computer equipment?	_____	_____
b. Does the power supply provide a minimum of 10 amps dedicated solely to the ULLS-G computer equipment?	_____	_____
5. Training.		
a. Are all PLL/TAMMS clerks ULLS-G trained?	_____	_____
b. Are the maintenance officer and maintenance NCO ULLS-G trained?	_____	_____

An answer of "yes" is desired for each question.

YES

NO

- c. Are platoon leaders, platoon sergeants, and maintenance personnel literate?

- d. Is the ULLS-G tutorial being used?

ULLS-G Operation.

1. General.

- a. Are the passwords assigned and controlled by the unit commander?

- b. Was the DODAAC File data reviewed by the commander when he assumed command?

- c. Is the PLL clerk backing up the database daily and keeping a minimum of three backups on file?

2. Supply.

- a. Is the DCR updated when repair parts are used on equipment other than that for which they were ordered?

- b. Are all repair parts on-hand recorded in ULLS-G?

- c. Are turn-ins and cancellations processed to correct excesses?

- d. Is the Demand Analysis Process run IAW DA Pam 710-2-1, (i.e., quarterly for active Army)?

An answer of "yes" is desired for each question.

YES

NO

- | | | | |
|----|--|-------|-------|
| e. | Does the unit commander approve all PLL additions and deletions prior to action being taken to add or delete PLL lines? | _____ | _____ |
| f. | Does the unit commander/designated representative authenticate Hi Pri high dollar request prior to transmitting requests to SSA. | _____ | _____ |
| g. | Does the PLL clerk process a Supply Transactions Diskette and deliver it to the source of supply (SOS) daily? | _____ | _____ |
| h. | Does the PLL Clerk process the ULLS-S4 Financial Data and deliver it to the BN S4 Budget Office? | _____ | _____ |
| i. | Does the PLL clerk obtain the unit status diskette from the SOS and process it daily? | _____ | _____ |
| j. | Are the documents listed on the Supply Status Process Report researched and appropriate action taken? | _____ | _____ |
| k. | Are PLL inventories being conducted as required? | _____ | _____ |
| l. | When conducting an inventory, does the PLL clerk look for repair parts not recorded on the PLL Inventory Report? | _____ | _____ |
| m. | Are receipts being posted daily? | _____ | _____ |
| n. | Are repair parts being installed as they are received? | _____ | _____ |

An answer of "yes" is desired for each question.

YES

NO

- o. Are requests being coded on the DCR as installed after the part has actually been installed on the equipment?

3. TAMMS.

- a. Is the Equipment Availability Report being provided to and reviewed by the dispatcher daily?

- b. Are entries being made in ULLS-G when equipment is returned from dispatch?

- c. Are maintenance faults and required repair parts correctly recorded in ULLS-G and, when required, listed on the Non-Mission Capable Report?

- d. Are equipment operators using the Equipment Maintenance and Inspection Worksheet for their before, during, and after operator checks and services?

- e. Is the Maintenance Request Register being reviewed each day, and problem areas being resolved with the Direct Support Maintenance Unit (DSU)?

- f. Is a SAMS transaction diskette created and delivered to the maintenance DSU daily?

- g. Does the unit receive and process a SAMS status diskette from the maintenance DSU daily?

An answer of "yes" is desired for each question.	YES	NO
h. Are scheduled services being performed as required?	_____	_____
i. When a Work Order is closed is equipment picked up in timely manner?	_____	_____
j. When Work Order picked up, is fault being corrected?	_____	_____

Conclusion
ULLS -G-The Evolving System

1. ULLS-G Improvement.

- a. ULLS-G is constantly undergoing changes and improvements in order to keep pace with changing situations and environments. All changes and improvements will be made to the initial system through Software Change Packages (SCPs) or Interim Change Packages (ICPs).
- b. All proposed changes will not occur at one time, but only when needed. Software Change Packages are normally broadcast at six month intervals. All of these products are in support of the Army's objective maintenance and objective supply systems.

2. Recommendations For Changes:

- a. Changes and recommendations for changes come from units in the field. Users should be concerned with finding better ways to do things and improving their operations. These recommendations can be submitted on an Engineering Change Proposal-Software, DA Form 5005-R.
- b. Recommendations for changes are also solicited for this guide and should be submitted on DA Form 2028. Both DA Form 2028 and DA Form 5005-R are available at the CSSAMO.
- c. When submitting changes or recommendations for change they should be submitted through command channels to the Commander, USAISSDCL, ATTN: AMSEL-SE-IS-SDL-SM, Fort Lee, VA 23801-6065.

3. **Reference.** For further details on how the system operates or how a particular process is run, refer to the End User Manual, AISM-25-L3Q-AWC-ZZZ-EM. This manual is an embedded publication and is accessed through the ULLS-G system. Additional copies are available either through the unit's CSSAMO or from the Commander, USAISSDCL, ATTN: AMSEL-SE-IS-SDL-SM Fort Lee, VA 23801-6065.

Glossary

ACWT - Average Customer Wait Time
AMDF - Army Master Data File
AMSS - Army Materiel Status System
AOAP - Army Oil Analysis Program
CAGE - Commercial and Government Entity Code
CAISI - Combat Service Support Automated Information Systems Interface
CASCOM - Combined Arms Support Command
CSSAMO - Combat Service Support Automation Mgmt Office
DCR - Document Control Register
DI - Due In
DIC - Document Identifier Code
DLC - Deadline Code
DODAAC - Department of Defense Activity Address Code
DS4 - Direct Support Unit Standard Supply System
DSU - Direct Support Unit
EM - End User Manual
ERC - Equipment Readiness Code
FAD - Force Activity Designator
IAW - In Accordance With
ICP - Interim Change Package
INOP - Inoperative
MACOM - Major Army Command
MMC - Materiel Management Center

MMDF - Maintenance Master Data File
MPL - Mandatory Parts List
NAR - Not Available Reason
NIIN - National Item Identification Number
NMC - Not Mission Capable
NMCM - Not Mission Capable Maintenance
NMCS - Not Mission Capable Supply
NS - Non-Stock
NSN - National Stock Number
OH - On Hand
ORGWON - Organization Work Order Number
OSC - Objective Supply Capability
PLL - Prescribed Load List
PM - Preventive Maintenance
PMCS - Preventive Maintenance Checks and Services
POC - Point Of Contact
REV - Reportable Equipment Validation
SAMS - Standard Army Maintenance System
SARSS - Standard Army Retail Supply System
SCP - Software Change Package
SDI - Sage Database Inquiry
SOP - Standing Operating Procedures
SOS - Source Of Supply
STAMIS - Standard Army Management Information System
SUPWON - Support Work Order Number
SVD - Software Version Description
TACCS - Tactical Army Combat Service Support Computer System
TAMMS - The Army Maintenance Management System
UI - Unit of Issue

UIC - Unit Identification Code

ULLS - Unit Level Logistics System